



Wind Energy Technologies Office

DOE Issues Notice of Intent for Forthcoming \$28 Million Funding Opportunity To Address Wind Deployment Barriers

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[Wind Energy Technologies Office](#) »

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Lowering costs and addressing barriers to the deployment of wind energy—including offshore, land-based, and distributed—is imperative to achieve the Biden-Harris Administration’s goal of a carbon-free electricity sector by 2035. Supported by the [Bipartisan Infrastructure Law](#), an upcoming \$28 million [funding opportunity](#) will:

- **Advance high-voltage direct current technologies** needed for offshore wind transmission—\$9.7 million
- **Advance understanding of offshore wind community impacts** and help affected communities more effectively participate in and capture benefits from offshore wind development—\$6.9 million

- **Improve technologies designed to deter bats** from interacting with wind turbines—\$8 million
- **Develop innovative zoning and permitting processes to make distributed wind more accessible** to community members in localities where distributed wind can be cost-effectively and equitably deployed—\$3.3 million

For more information read the full [Notice of Intent](#) and the [announcement](#).

Office of
Energy Efficiency & Renewable Energy

Forrestal Building
1000 Independence Avenue, SW
Washington, DC 20585



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